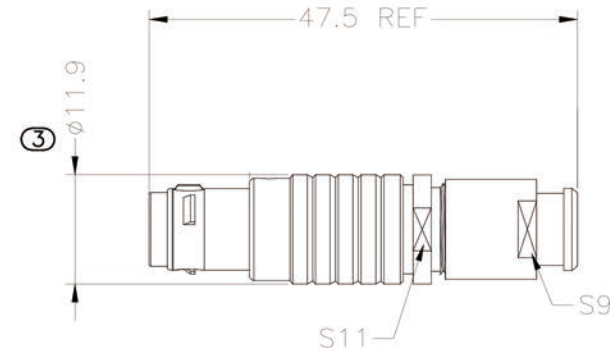


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2023/08/14	CYF

Electrical character

Series	PIN Number (Solder)	TerminalØ	Test voltage(KV rms)		Rated current(A)
			Pin—Pin	Pin—Shell	
02	1-2	1.3	1.50	1.35	15.0
03	1-3	1.3	1.30	1.55	12.0
04	1-4	0.9	1.35	1.45	10.0
05	1-5	0.9	1.25	1.15	9.0
06	1-6	0.7	1.05	1.20	7.0
07	1-7	0.7	0.95	1.05	7.0
08	1-8	0.7	0.95	1.15	5.0
10	1-10	0.5	0.90	1.50	2.5
12	1-12	0.5	0.80	1.20	2.0
14	1-14	0.5	0.80	1.20	2.0
16	1-16	0.5	0.80	0.95	1.5



DETAILED PRODUCT DESCRIPTION:

PROTECTION GRADE: IP68

MECHANICAL CHARACTERISTICS: FIT/CYCLE>5000 CYCLES

WORKING TEMPERATURE: -50°C~+150°C

CONNECTOR MATERIAL

SHELL + TAIL COVER: BRASS PLATING WHITE CHROMIUM

LOCKING SLEEVE: RIVETED COPPER

INSULATION CLIP: BRASS

CLAMP: RIVETED COPPER

INSULATOR: PPS

TERMINAL: BRASS GOLD PLATING

*ALL MATERIALS MEET ROHS STANDARD.

 SIGNAL [®] ShenZhen Signal Electronics co., Ltd		TITLE PUSH PULL SELF LOCK CONNECTOR	
		SGN NO	SGNFGG.1T.xx.CLACxxZ
DRAWN BY	DATE	DWG NO	SGNYD2308054-2
CHECKED BY	DATE	CUSTOMER	
CHECKED BY	DATE	TOLERANCES ARE:	THIRD ANGLE PROJECTION
APPROVED BY	DATE	DECIMALES	ANGLES
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.		.x ±0.5	x.* ±2.0°
		.xx ±0.20	.x.* ±1.0°
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1